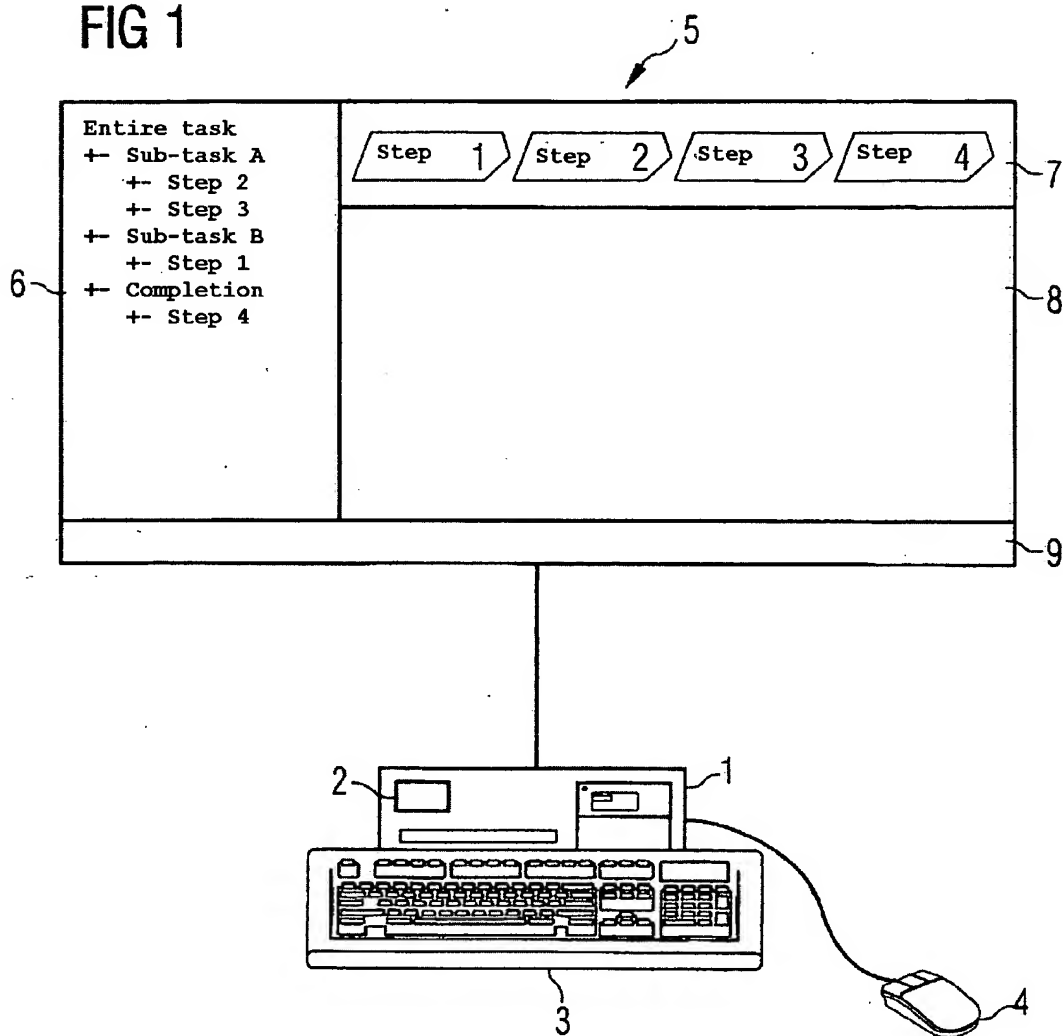


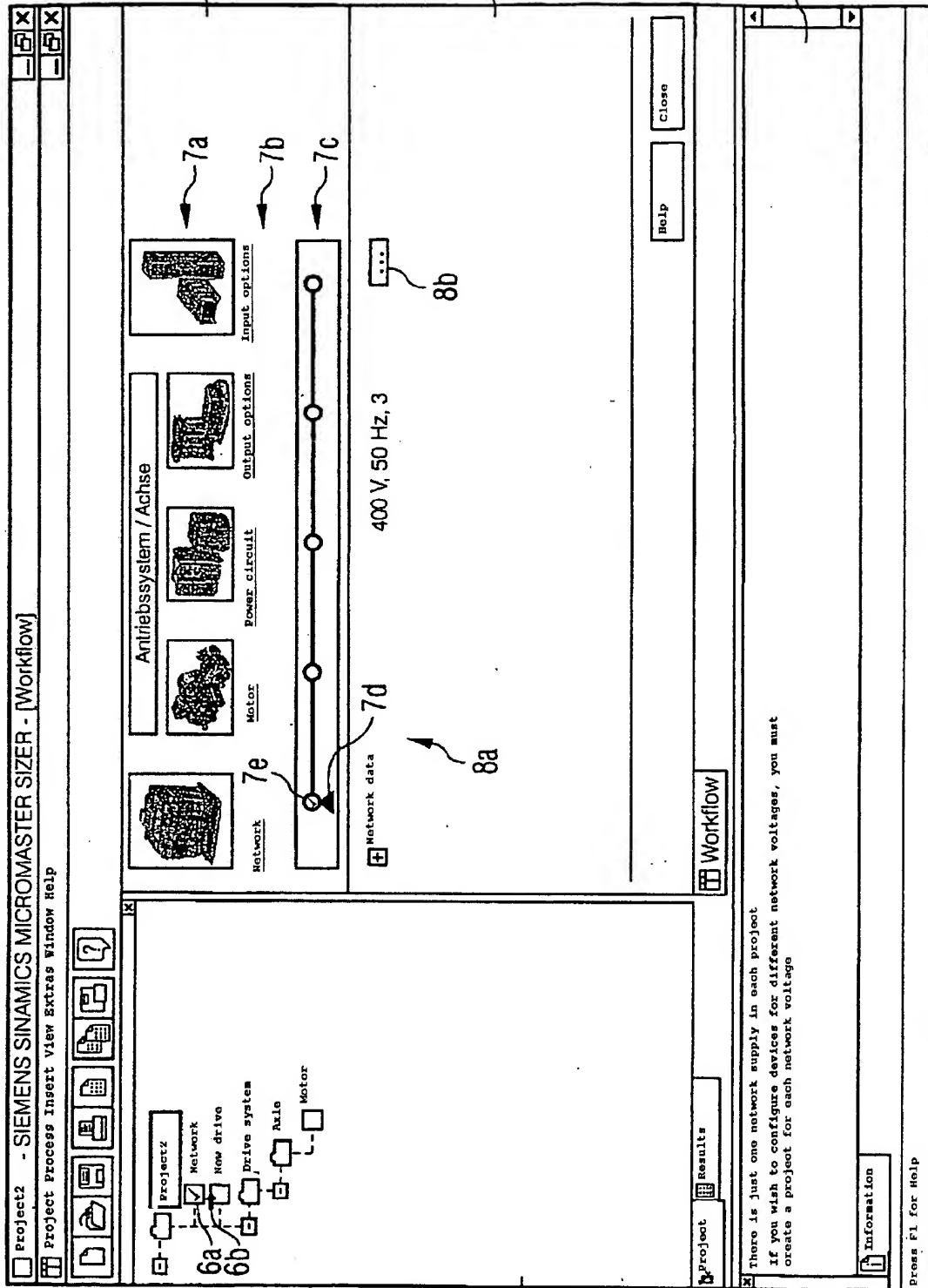
FIG 1



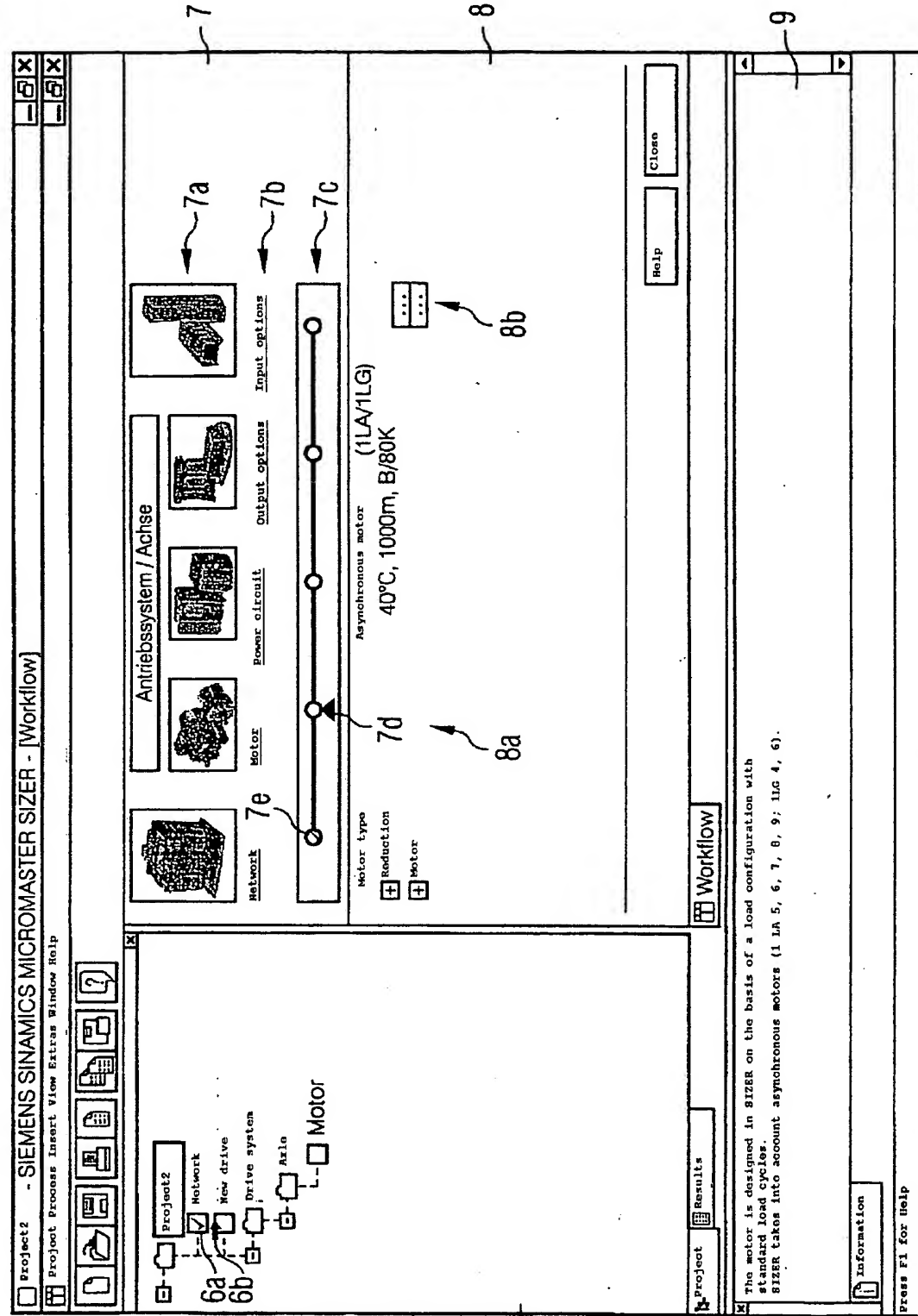
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FIG 2



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Project2 - SIEMENS SINAMICS MICROMASTER SIZER - [Workflow]

Project Process Insert View Extras Window Help

Motor assistant IIA step 1 of 7

Select loading case

Start

Load characteristic

Square-law torque

Linear torque

Constant torque

Constant power

Loading case

Power data

Drive system

Overload

Pole number

Basic data

Motor list

Back Forward

Help Abort

Close

Project Results

Information

Press F1 for Help

SIZER offers different load characteristics for selection. Specify your loading case in the next step.

FIG 4

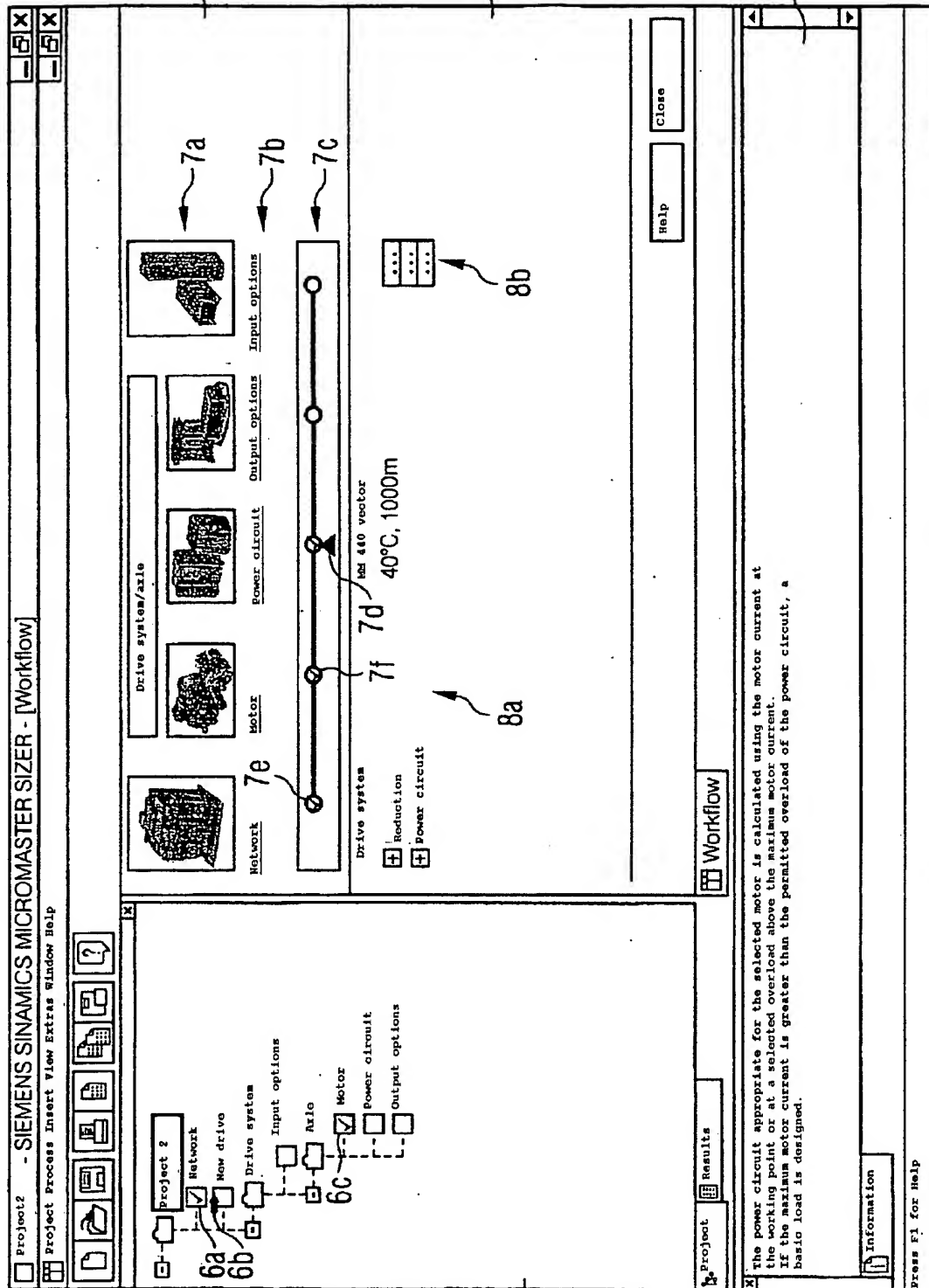
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Project2 - SIEMENS SINAMICS MICROMASTER SIZER - [Workflow]

Project Process Insert View Extras Window Help

Project2

Network

Now drive

Drive system

Input options

Axle

6C ☒ Motor

☐ Power circuit

☐ Output options

Drive system/axle

Power circuit

Select power circuit

Current required 3.69 A

Order reference	Power	Output current	Input/output	Built in	Frames
6SE64402UD215AA1	1,50 kW	4,00 A	2 AO, 2AI, 6 DI, 1 PTC-1,3 RO		A
6SE64402UD222BA1	2,20 kW	5,90 A	2 AO, 2AI, 6 DI, 1 PTC-1,3 RO		B
6SE64402AD222BA1	2,20 kW	5,90 A	2 AO, 2AI, 6 DI, 1 PTC-1,3 RO		B
6SE64402AD230BA1	3,00 kW	7,70 A	2 AO, 2AI, 6 DI, 1 PTC-1,3 RO		B
6SE64402UD230BA1	3,00 kW	7,70 A	2 AO, 2AI, 6 DI, 1 PTC-1,3 RO		B

OK

Abort

Help

Close

The list shows essential data (power, output current, input/output, built in filter, size) for each power circuit

Information

Press F1 for Help

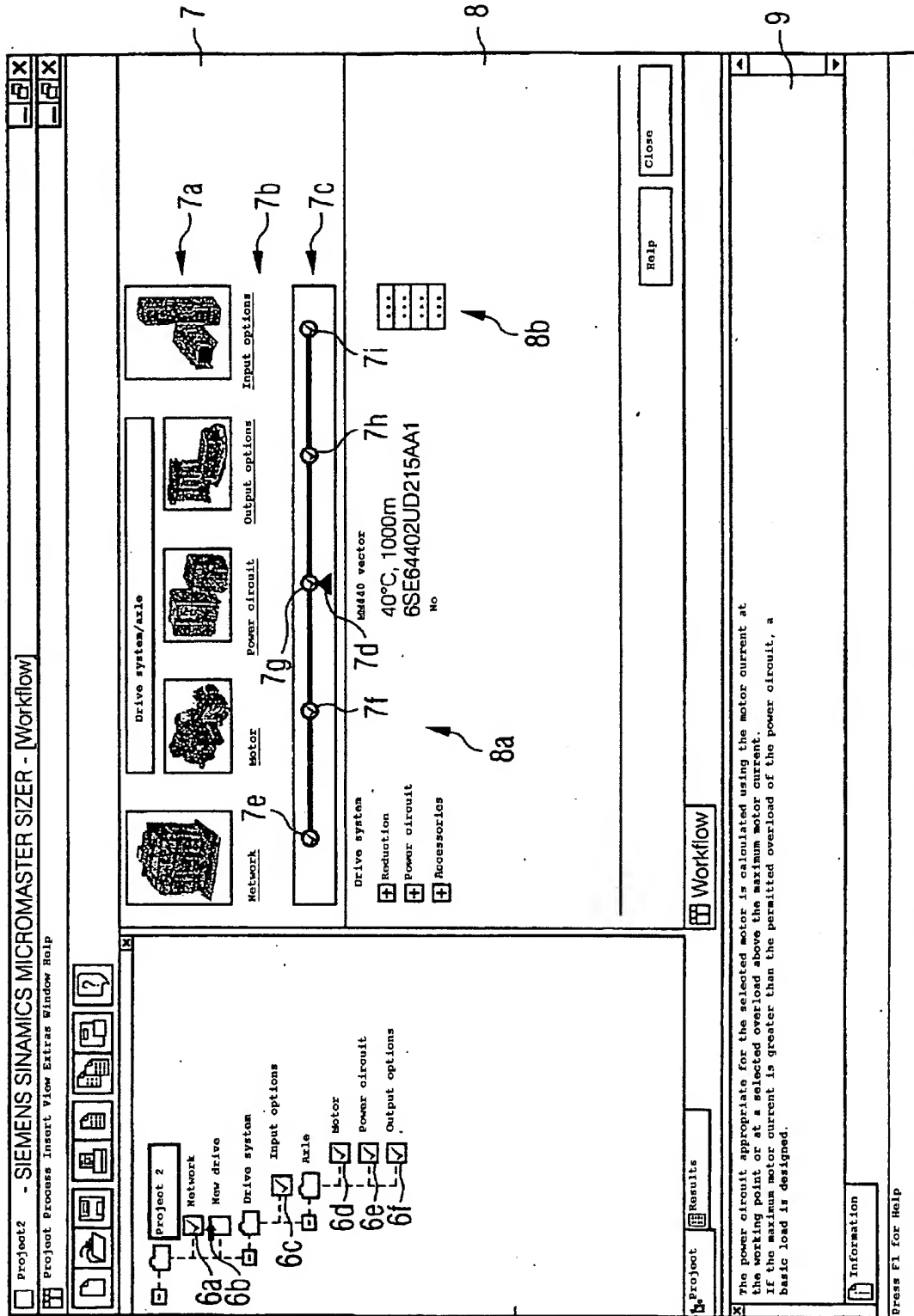
IG 6

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6

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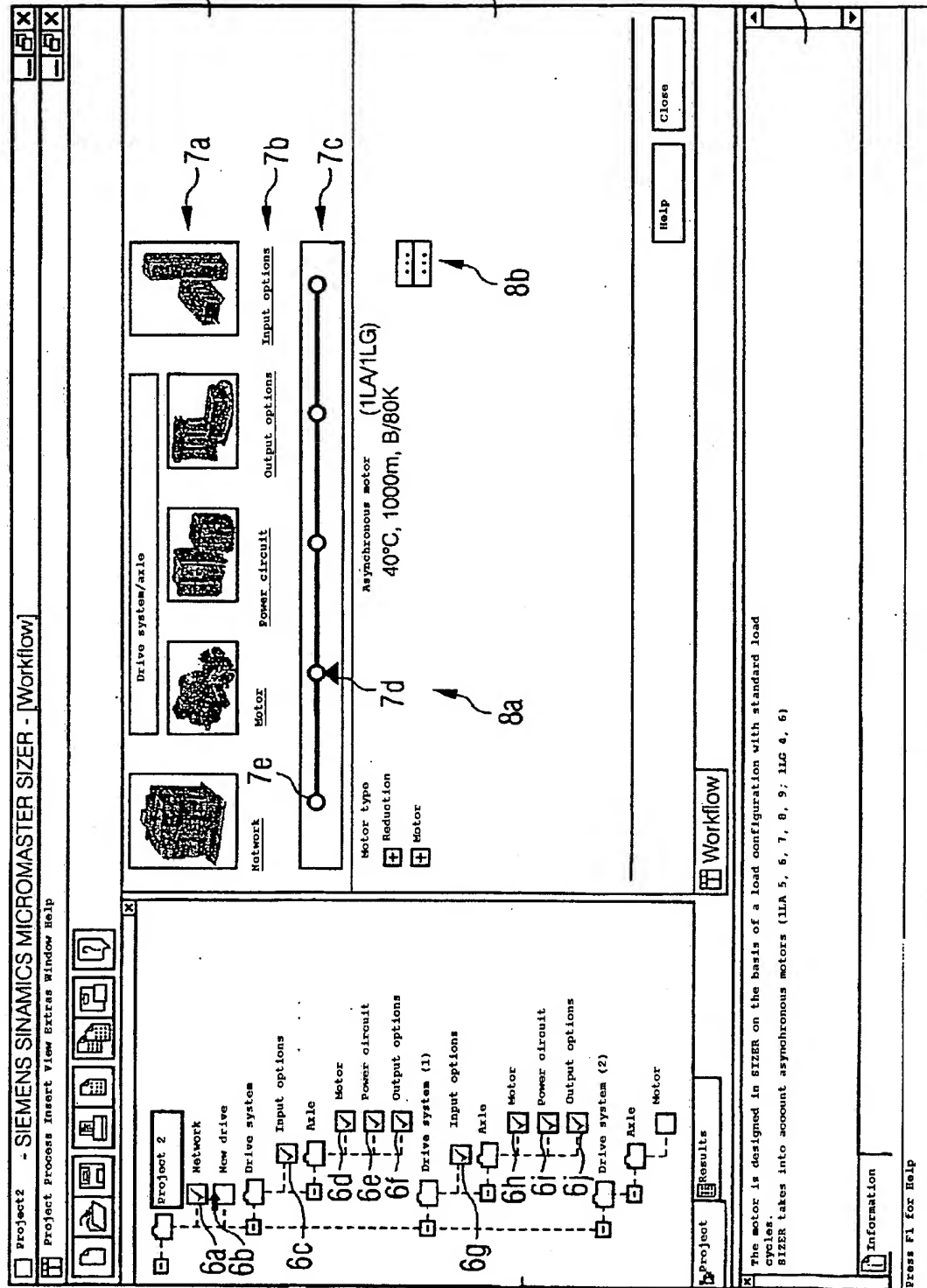
FIG 7



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FIG 8



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